BellSouth Telecommunications, Inc.

Suite 2101

333 Commerce Street

Nashville, Tennessee 37201-3300

615 214-6301 Fax 615 214-7406

General Counsel

January 13, 2000

VIA HAND DELIVERY

David Waddell, Executive Secretary Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37238

Re:

Contested Cost Proceeding to Establish Final Cost Based Rates for Interconnection and Unbundled Network Elements

Docket No. 97-01262

Dear Mr. Waddell:

On December 1, 1999, BellSouth Telecommunications, Inc. filed cost studies in compliance with the Authority's Order issued in this docket on November 3, 1999. Included in the non-proprietary portion of this filing was a Summary of Modifications and Adjustments to BellSouth Telecommunications, Inc.'s Cost Studies. Pages 1 and 2 of Attachment 1 of that Summary may have inadvertently been omitted from some of the copies. In an abundance of caution, enclosed are fourteen copies of pages 1 and 2 of the Attachment. Copies are being provided to counsel of record for all parties.

> Very truly yours, M. Hicks

GMH:ch Enclosure



BellSouth TELRIC Calculator
Unbundled Network Cost Elements, Summary Report
Tennessee Ordered Changes Order dated November 3, 1999
Recurring plus Testing DION TH ULITERY (UT). 3 TIETAI

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Cost Element

A.8.1 A.8.2 A.8.3	A.7 A.7.1 A.7.2 A.7.3	A.6.1 A.6.2 A.6.3	A.5.1 A.5.2 A.5.3	A 4 . 1 A 4 . 2 A 4 . 2 A 4 . 3	A3 A31 A32	A2 A22 A22 A23 A24 A25 A26 A27	AAAAAA 344321
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop NID Per 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Loop 4-Wire HDSL Loop - Order Coordination for Specified Conversion Time	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop NID Per 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Loop 2-Wire HDSL Loop - Order Coordination for Specified Conversion Time	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop NID Per 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Loop 2-Wire ADSL Loop - Order Coordination for Specified Conversion Time	2-WIRE ISDN DIGITAL GRADE LOOP 2-Wire ISDN Digital Grade Loop NID Per 2-Wire ISDN Digital Grade Loop 2-Wire ISDN Digital Grade Loop 2-Wire ISDN Digital Grade Loop - Order Coordination for Specified Conversion Time	4-WIRE ANALOG VOICE GRADE LOOP 4-Wire Analog Voice Grade Loop NID Per 4-Wire Analog Voice Grade Loop 4-Wire Analog Voice Grade Loop 4-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time	LOOP CHANNELIZATION AND CO INTERFACE (INSIDE CO) Loop Channelization System - Digital Loop Carrier CO Channel Interface-2-Wife Voice Grade Loop Concentration - Channelization System - Incremental Cost - Manual Svc Order vs. Electronic	SUB-LOOP 2-WIRE ANALOG Loop Feeder Per 2-Wire Analog Voice Grade Loop Loop Distribution Per 2-Wire Analog Voice Grade Loop Loop Concentration - Chamelization System - (Outside C.O.) Loop Concentration - Remote Terminal Cabinet (Outside C.O.) Loop Concentration - Remote Channel Interface - 2-Wire Voice Grade (Outside C.O.) NID Per 2-Wire Analog Voice Grade Loop Loop Concentration - Chamelization System - Incremental Cost - Manual Svc Order vs Electronic Sub-Loop Feeder - Order Coordination for Specified Conversion Time Sub-Loop Distribution - Order Coordination for Specified Conversion Time	UNBUNDLED LOCAL LOOP 2-WIRE ANALOG VOICE GRADE LOOP 2-Wire Analog Voice Grade Loop - Service Level 1 2-Wire Analog Voice Grade Loop - Service Level 2 2-Wire Analog Voice Grade Loop - Service Level 1 - Manual Order Coordination 2-Wire Analog Voice Grade Loop - Service Level 1 - Order Coordination for Specified Conversion Time 2-Wire Analog Voice Grade Loop - Service Level 2 - Order Coordination for Specified Conversion Time

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\$0.05		\$0.00	22.18		41.14			,
\$1.65	\$0.00	\$1.65	\$13.99	\$3.18	\$10.81	\$15.64	\$3.18	\$12.46
						250	3	613 46
\$0.04		\$0.04	\$1.11		\$1.11	\$1.15		\$1.15
\$0.83	\$0.00	\$0.83	\$11.42	\$3.47	\$7.95	\$12.25	\$3.47	\$8.78
\$0.04		\$0.04	\$1.11		\$1.11	\$1.15		\$1.15
\$1.35	\$0.00	\$1.35	\$14.28	\$3.47	\$10.81	\$15.63	\$3.47	\$12.16
\$0.04		\$0.04	\$1.11		\$1.11	\$1.15		\$1.15
\$0.77	\$0.00	\$0.77	\$24.36	\$3.49	\$20.87	\$25.13	\$3.49	\$21.64
\$0.05		\$0.05	\$1.22		\$1.22	\$1.27		\$1.27
\$1.79	\$0.00	\$1.79	\$26.03	\$2.68	\$23.35	\$27.82	\$2.68	\$25.14
\$0.0124	\$0.0000	\$0.0124	\$1.1904	\$0.32	\$0.8697	8202.14	\$0.32	1700.0€
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			ICB		i ca	ICB		ICB
\$4.73		\$4.73	\$323.55		\$323.55	\$328.28		\$328.28
\$0.46	\$0.00	\$0.46	\$9.56		\$7.33	\$10.02	\$2.23	\$7.79
\$0.45	\$0.00	\$0.45	\$11.41		\$8.17	\$11.86	\$3.24	\$8.62
\$0.82	\$0.00	\$0.82	\$17.91	\$1.09	\$16.82	\$18.73	\$1.09	\$17.64
\$0.78	\$0.00	\$0.78	\$14.14	\$0.36	\$13.78	\$14.92	\$0.36	\$14.56
Plus testing	Recurring cost	Recurring	Plus testing	Recurring cost	Kecurring	Pius resung	vecaulid cost	Necurring
Recurring	Expressed as		Recurring	Expressed as	Filed 2-24-99	Recurring	Expressed as	Ordered 11-3-99
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Attachment 1
Tennessee Docket No. 97-01282

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee Ordered Changes Order dated November 3, 1999
Recurring plus Testing

	Cost Element
A.9	4-WIRE DS1 DIGITAL LOOP
A.9.1	4-Wire DS1 Digital Loop
A.9.2	4-Wire DS1 Loop - Incremental Cost - Manual Svc Order vs. Electronic

A.111 A.111.1 A.111.2 A.111.3 A.111.4	A.10 A.10.1 A.10.2 A.10.3	A.9.1 A.9.2 A.9.3
Unbundled Loops - Incremental Cost - Manual Svc Order vs. Electronic Unbundled 2-Wire Loops - Incremental Cost - Manual Svc Order vs. Electronic Unbundled 4-Wire Loops (Excluding DS1) - Incremental Cost - Manual Svc Order vs. Electronic NID Per 2-Wire Loops - Manual Svc Order vs. Electronic NID Per 4-Wire Loops - Manual Svc Order vs. Electronic	4-WIRE 56 OR 64 KBPS DIGITAL GRADE LOOP 4-Wire 56 or 64 Kbps Digital Grade Loop NID Per 4-Wire 56 or 64 Kbps Digital Grade Loop 4-Wire 56 or 64 Kbps Digital Grade Loop 4-Wire 56 or 64 Kbps Digital Grade Loop - Order Coordination for Specified Conversion Time	4-Wire DS1 Digital Loop 4-Wire DS1 Loop - Incremental Cost - Manual Svc Order vs. Electronic 4-Wire DS1 Loop - Order Coordination for Specified Conversion Time

	UNBUNDLED LOCAL EXCHANGE PORTS AND FEATURES
	EXCHANGE PORTS
_	Exchange Ports - 2-Wire Analog Line Port (Res., Bus.)
.~	Exchange Ports - 4-Wire Analog Voice Grade Port
~	Exchange Ports - 2-Wire DID Port
-	Exchange Ports - 4-Wire DID Port
٠.	Exchange Ports - 2-Wire ISDN Port
٠,	Exchange Ports - 4-Wire ISDN DS1 Port
•	Exchange Ports - 2-Wire Analog Line Port (PBX)
_	Exchange Ports - Coin Port
•	Exchange Ports - 2-Wire Analog Line Port (Res., Bus.) - Incremental Cost - Manual Svc Order vs. Ele
o	Exchange Ports - 4-Wire Analog Voice Grade Port - Incremental Cost - Manual Svc Order vs. Electron
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B.1.15	B.1.14	B.1.13	B 1.12	B.1.11	B.1.10	B.1.9	B.1.8	8.1.7	B.1.6	B.1.5	B.1.4	B.1.3	B.1.2	B.1.1	B.1
Exchange Ports - 2-Wire Analog Line Port (PBX) - Incremental Cost - Manual Svc Order vs. Electronic Exchange Ports - Coin Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 4-Wire ISDN DS1 Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 2-Wire ISDN Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 4-Wire DID Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 2-Wire DID Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 4-Wire Analog Voice Grade Port - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - 2-Wire Analog Line Port (Res., Bus.) - Incremental Cost - Manual Svc Order vs. Electronic	Exchange Ports - Coin Port	Exchange Ports - 2-Wire Analog Line Port (PBX)	Exchange Ports - 4-Wire ISDN DS1 Port	Exchange Ports - 2-Wire ISDN Port	Exchange Ports - 4-Wire DID Port	Exchange Ports - 2-Wire DID Port	Exchange Ports - 4-Wire Analog Voice Grade Port	Exchange Ports - 2-Wire Analog Line Port (Res., Bus.)	EXCHANGE PORTS

B2.1 B2.3 B2.4 B2.5 B2.6 B2.6 B2.7 B2.8 B2.8 B2.10 B2.11 B2.11 B2.11 B2.12 B2.13 B2.13	B.2
Three-Way Calling Cust Changeable Speed Calling Call Waiting Remote Activation of Call Forwarding Cancel Call Waiting Automatic Callback Automatic Callback Automatic Recall Calling Number Delivery Calling Number Delivery Blocking Customer Originated Trace Selective Call Forwarding Selective Call Forwarding Selective Call Acceptance Multiline Hunt Service Call Forwarding Variable	FEATURES

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\$0.04/4 \$0.0033 \$0.0507 \$0.0475 \$0.00	\$0.0033 \$0.0668	\$0.0033 \$0.0475 \$0.0449	\$0.0033 \$0.0524 \$0.0494	\$0.0033 \$0.0173 \$0.0144	\$0.0033 \$0.0359	\$0.0033 \$0.0553 \$0.0519	\$0.0000 \$0.0000	\$0.0003 \$0.0003 \$0.0003	\$0.080	\$0.0033 \$0.0030	\$0.0000 \$0.1925	\$0.0478 \$0.0447	\$0.0033 \$0.0567 \$0.0540	\$0.2264				40.10	\$0.18		\$0.34 \$16.07 \$15.22	\$0.49 \$35.55 \$33.90	\$8.78	\$0.14 \$8.08 \$7.43	\$1.70				\$1.27 \$1.22	\$30.51 \$4.54 \$35.05 \$28.64 \$4.54		\$61.77 \$3.33 \$65.10 \$58.50 \$3.33	
\$0.0508	\$0.0665	\$0.0482	\$0.0527	\$0.0177	\$0.0359	\$0.0552	\$0.0535	\$0.0836	\$0.0881	\$0.0063	\$0.1958	\$0.0480	\$0.0573	\$0.2206				\$1.49	31.18	\$73.29	\$15.56	\$34.39	\$8.64	\$7.57	\$1.28				\$1.22	\$33 18		\$61.83	
-\$0.0001	\$0.0003	-\$0.0007	-\$0.0003	-\$0.0004	\$0.0000	\$0.0001	\$0.0001	-\$0.0003	\$0.0000	\$0.0000	-\$0.0001	-\$0.0002	-\$0.0006	\$0.0058				\$0.43	ĺ			\$1.16		\$0.51					\$0.05			\$3.27	
\$0.0000	\$0.0000	\$0,0000	\$0.0000	\$0,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0,0000	\$0.0000				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00		\$0.00	_
-\$0.0001	\$0.0003	-\$0.007	\$0,0003	\$0,000	\$0,0000	\$0.0001	\$0,0001	\$0.0003	\$0.0000	\$0,0000	-\$0,0001	\$0.0002	-\$0.0006	\$0.0058				\$0.43	\$0.42	\$1.56			\$0.14		\$0.40				\$0.05			\$3.27	

Attachment 1
Tennessee Docket No. 97-01262



CERTIFICATE OF SERVICE

I hereby certify that on January 13, 2000, a copy of the foregoing document was served on the parties of record as indicated:

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